

LOW PROFILE CONTACT ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A low profile contact includes a resilient spring portion having a first end and a second end, and a first contact beam and a second contact beam extending from the respective first and second ends of the spring portion. The first contact beam and the second contact beam have substantially parallel distal end portions, and at least one of the distal end portions includes an upstanding guide surface configured to receive and align a connection pin between the distal end portions. The guide surface extends from an upper edge of the contact beam and has a flared tip to receive a pin therebetween as the pin is inserted along an insertion axis perpendicular to a longitudinal axis of the first and second distal end portions.